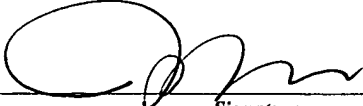


AMENDMENT TRANSMITTAL LETTER (Large Entity)					Docket No. 13223.010001; P5488	
Applicant(s): Narayan Venkatsubramanian, et al					AUG 20 2004	
Application No. 09/821,639	Filing Date March 29, 2001	Examiner K. Verbridge	Customer No. 32615	Group Art Unit 2188	Confirmation No. 5721	
Invention: EFFICIENT CONNECTION AND MEMORY MANAGEMENT FOR MESSAGE PASSING ON A SINGLE SMP OR A CLUSTER OF SMPs						
COMMISSIONER FOR PATENTS:					<div style="border: 1px solid black; padding: 5px; display: inline-block;"> RECEIVED AUG 25 2004 Technology Center 2100 </div>	
Transmitted herewith is an amendment in the above-identified application.						
The fee has been calculated and is transmitted as shown below.						
CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	41 -	41 =	0 x	\$18.00	\$0.00	
INDEP. CLAIMS	6 -	6 =	0 x	\$86.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00	
<div style="display: flex; justify-content: space-between;"> <div> <input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0591 <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. </div> <div style="text-align: right;"> Dated: August 20, 2004 </div> </div>						
 _____ Signature			<div style="border: 1px solid black; padding: 5px;"> I certify that this document and fee is being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> Signature of Person Mailing Correspondence </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> Typed or Printed Name of Person Mailing Correspondence </div>			
CC:						

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Applicant(s): Narayan Venkatsubramanian, et al. AUG 20 2004			Docket No. 13223.010001; P5488
Serial No. 09/821,639	Filing Date March 29, 2001	Examiner K. Verbrugge	Group Art Unit 2188

Invention:

**EFFICIENT CONNECTION AND MEMORY MANAGEMENT FOR MESSAGE
PASSING ON A SINGLE SMP OR A CLUSTER OF SMPs**

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AUG 25 2004

I hereby certify that the following correspondence:

Technology Center 2100

Response to Office Action along with the required papers
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is being deposited with the United States Postal Service "Express Mail Post Office To Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on August 20, 2004.
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8920704

U.S. Patent Application Serial No. 09/821,639
Attorney Docket No. 13223.010001; P5488

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Narayan VENKATSUBRAMANIAN, et al.
Serial No.: 09/821,639

Art Unit : 2188
Examiner : Kevin
VERBRUGGE

Filed : March 29, 2001
Title : EFFICIENT CONNECTION AND MEMORY MANAGEMENT FOR
MESSAGE PASSING ON A SINGLE SMP OR A CLUSTER OF SMPs

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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REPLY UNDER 37 CFR § 1.111

In response to the Office Action dated May 20, 2004, please amend the
application as follows and consider the included remarks.